

PATENT APPLICATION TRANSMITTAL LETTER Docket Number: WAM-0480117110  
103003  
To the Commissioner of Patents and Trademarks:U.S.PTO  
Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of  
Akio CHIBA; Minoru ISHIHARA; Tamotsu KUROSAWAentitled TUNING FORK TYPE CRYSTAL UNIT AND BAR TYPE CRYSTAL UNIT03917 U.S.PTO  
10/697489  
103003

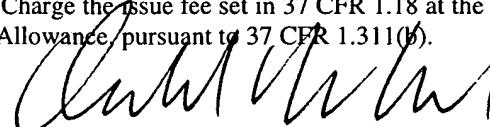
Enclosed are:

- 13 pages of written description, claims and abstract  
 6 sheets of drawings  
 executed Declaration of the inventors (2 pages)  
 executed Assignment to Nihon Dempa Kogyo Co., Ltd. and check for \$40.00  
 Information Disclosure Statement, Form PTO-1449, and cited references.

## CLAIMS AS FILED

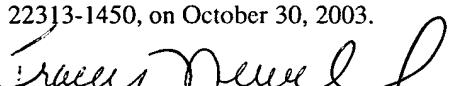
	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$770	\$770.00
TOTAL CLAIMS (37 CFR 1.16(c))	8-20=	*0	x \$ 18	\$0
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2-3=	*0	x \$ 86	\$0
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))	\$290	
* NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL	\$770.00
If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.			SMALL ENTITY	\$0

- A check in the amount of \$770.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge and credit Deposit Account No. **031721** as described below. I have enclosed a duplicate copy of this sheet.
- Charge the amount of \$ \_\_\_\_\_ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
- Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance pursuant to 37 CFR 1.311(b).

  
 Donald W. Muirhead, Reg. No. 33,978  
 Customer No.: 26339  
 October 30, 2003  
 Date

Certificate of Express Mail

I, do hereby certify that the foregoing documents are being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450, on October 30, 2003.

  
 Tracey Newell  
 Express Mail Label: EV 325286109 US